February 22, 2002

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PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231 jc921 U.S. PTO

Transmitted herewith for filing under 35 U.S.C. 1.111 and 37 C.F.R. 1.53 is the patent application of:

Applicant:

Shilling et al.

Title:

HEMODYNAMIC ANALYSIS DEVICE AND

METHOD

Atty. Docket No.: 7436-0042

22 February 2002

Exp. Cert. No.: _ EL648192014US

Enclosed are:

Specification (30 pages) Claims (24 claims) Drawings (5 sheets) Abstract

Applicant hereby asserts that it qualifies for Small Entity Status under 37 C.F.R. and 1.27

Declaration and Power of Attorney Assignment of the invention **Priority Document**

Check for \$40.00 fee for recording assignment

Information Disclosure Statement

Certificate f Express Mailing Under 1.10

I hereby certify that this paper or fee (along with any paper referred to being attached or enclosed) is being deposited with the United States Postal Service as "Express Mail, Post Office to Addressee" by the certificate number set forth in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

> Form PTO-1449 Copies of 3 Cited References **Preliminary Amendment**

NI	CLAIMS	45 FILED		
	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 C.F.R. 1.16 (a))			\$710	\$ 740.00
TOTAL CLAIMS (37 C.F.R. 1.16(c))	24	4	x\$18	\$ 72.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2	0	x\$80	
MULTIPLE DEPENDENT CLAIM PRESENT	(37 C.F.R. 1.16(d))		\$270	
* NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$ 812.00
If applicant has small entity status under 37 C.F.R. 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	\$406.00

FEE FOR RECORDING ASSIGNMENT

\$ 40.00

TOTAL FEES

\$ 446.00

The Commissioner is hereby authorized to charge any additional filing fees under 37 C.F.R. 1.16 processing fees under 37 C.F.R. 1.17 which may be required, or credit of any overpayment, to Deposit Account No. 50-1590. A duplicate copy of the

Attorney of Record

Printed Name: E. Victor Indian

Registration No.: 30,143